

in the news

INSIDE

What kind of emotional makeup should we demand of our next President? Should he be an active or passive leader? William Lasser examines the choice facing American voters next month in this issue's *Political Spectrum*.

p4

The annual Wellesley Junior Show opened (and closed) to standing ovations last weekend. This week's Arts review examines "The Wrath of Grapes (or) All the Residence Women" in gory detail.

p6

Varsity baseball, women's tennis, and golf score victories during a successful sports week, but a second-half soccer comeback falls short by one goal.

p8

OUTSIDE

"Woodstock," the beloved cat of Third-East, East Campus, was attacked and killed last Friday by what onlookers described as a "medium-sized" dog. The cat, owned by Janet Freeman '78, is best remembered as being the only feline candidate for President of the Class of '78 in the election last March. "Woodstock" reportedly finished in the balloting although votes for the animal were never officially counted. He would have been two years old later this month.

Today is the last day to register to vote in the November general election. To register in Cambridge, just show up at the Cambridge Election Commission today between 8:30am and 10pm and fill out a form — there is no residency requirement. The Commission is located at 362 Garden Street, Central Square, phone 876-9825.

In Boston, voters can register between 9am and 10pm at City Hall and between 6pm and 10pm at three neighborhood locations: Fenway Little City Hall, 73 Hemenway St.; Allston-Brighton Little City Hall, corner of Commonwealth and Harvard Aves.; and Martin Milmore school, 50 Kilmernick St.

This year the Coop will pay members an eight per cent refund on purchases they made during the year ending June 30. Patronage refund checks will be available for pickup on Oct. 13.

New fraternity chapter considered

By Drew Blakeman

If MIT and the Inter-fraternity Conference (IFC) give their approval, there will be a chapter of the Zeta Psi fraternity here at the Institute next fall.

Zeta Psi is a national fraternity with about forty chapters. Founded in 1847 at New York University, it was the first fraternity to start a chapter on the west coast — at the University of California at Berkeley in 1870 — as well as the first to have a foreign chapter, founded at the University of Toronto in 1879. Among the more famous Zeta Psi alumni is Institute President Emeritus Julius A. Stratton, who graduated from the University of Washington.

According to Associate Dean for Student Affairs Kenneth Browning '66, MIT would expand the fraternity system if it were found to be desirable by both the Institute and the IFC.

Browning said that there were two questions that need to be answered before expansion of the fraternity system can be considered: "Can the system take expansion?" and "Is there enough demand for another fraternity?"

Browning recalled that both these questions were asked last year before Alpha Delta Phi opened its chapter here, and at that time the answer to both was "yes."

This year, however, the fraternities pledged fewer freshmen than expected. Browning said that the causes of the slow rush would have to be found and that they would play an "important" part in determining whether to add another fraternity. "We would hate to see the system expanded if it would make existing houses weak," he noted.

Gregory E. McElroy, Executive Director of Zeta Psi, said that "if we get an OK from MIT and the IFC, we will start a chapter here." He added that he wanted to get started "as soon as possible."

McElroy stated that Zeta Psi felt it had a "good product" to offer and that a chapter here would be a "strong addition" to the fraternity system. "We feel the fraternity system here is very good and very viable, and that there is room for other fraternities here."

Browning and McElroy will meet this week to discuss forming a chapter of Zeta Psi here at MIT. If approval is given, McElroy is

hopeful that the first "rush activities" can begin during the week of October 18.

According to McElroy, these "rush activities" would consist, at first, of a few parties to attract people interested in "getting in on the ground floor" of a new chapter. "This is a unique opportunity," he asserted.

After a concentrated effort in the Institute dormitories to gauge interest in the project, McElroy said he foresees a nucleus of "a few interested students" who would handle most of the organization. He noted that since Zeta Psi would not have to compete with other fraternities at this point, there would not be as much pressure on anyone as

there is during the traditional rush week. "People will not need to commit themselves at any time," he emphasized.

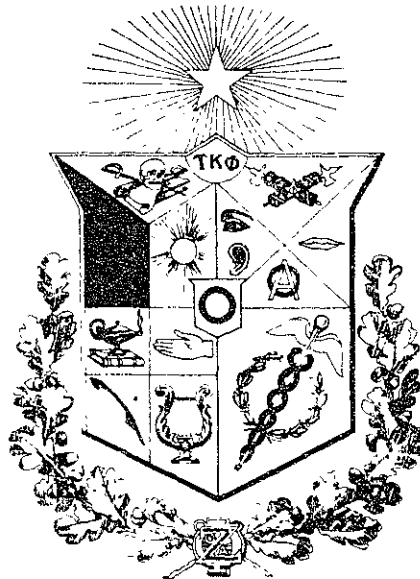
Finding a house for the fraternity may be difficult. Browning said that the Boston building code forbids the use of buildings in some parts of Back Bay for fraternities and requires a "variance" in the other areas. He added that it is "highly unlikely" that the city would grant such a variance. Browning noted that Cambridge is the only viable alternative since other locations would be "too far away to be practical."

"Housing would have to be found one way or another," said McElroy. A corporation would be formed by interested alumni from other area Zeta Psi chapters and would hold the mortgage on the house.

Zeta Psi has started four new chapters within the last two years, and all four have found housing within their first year, McElroy noted. "I know we can count on our other chapters to help out," he asserted.

Browning said that two other fraternities have expressed an interest in expanding to MIT, but that Zeta Psi has been the only one so far to send a representative to see him. He noted that there are usually "a few" inquiries every year, but that this year they came "earlier than usual."

"We would like to present the charter sometime in spring if all goes well," McElroy stated. He said that a minimum membership for a workable chapter would be "about 25," although a larger number would be more desirable.



Henry Moore sculpture dedicated

By Daniel Nathan

MIT's recent acquisition of the sculpture "Three-Piece Reclining Figure. Draped" by the French artist Henry Moore (1898-) is one sign that the arts at MIT are "burgeoning as never before," Howard Johnson, Chairman of the MIT Corporation, said at the sculpture's dedication on Friday.

The sculpture does not represent "just a vague thirst for culture," Johnson asserted at the half-hour ceremony at the new sculpture's site in the southwest corner of Killian Court. The work is the gift of the Eugene McDermott Family and other "friends of MIT."

Johnson announced the retirement of Wayne Andersen as Chairman of the Committee on Visual Arts so that he can devote more time to teaching. The MIT art collection has increased sevenfold during Andersen's ten years

as chairman, Johnson said, and "this work [the Moore sculpture] represents the culmination of this period of Andersen's contribution to MIT." Johnson also said that Andersen has "set an imperative of environment as a physical and psychological entity."

Andersen spoke to the assembled group about the acquisition and the artistic importance of the sculpture. He related that he had visited with Moore at his home recently in order to choose a sculpture for purchase by MIT.

According to Andersen, Moore told him about a realistic sculpture he planned to make and said that the realistic quality of the piece was inspired when he sighted a sheep gazing skyward on the exact portion on his property which had formerly held an abstract Moore sculpture.

Andersen said that he chose the sculpture after hearing Moore's story. When Andersen proposed

the sculpture to the Committee on Visual Arts, it was accepted unanimously.

In describing the sculpture, Andersen said that it "emphatically reclines on the grass, yet the head is just as emphatic in its verticality" thus representing "the ascent of the mind and spirit."

The reclining figure "is nude" according to Andersen. "Like most of Moore's sculptures, the drape is not to be seen as clothing, but the mantle of heaven flowing

around the earth."

The dedication ceremony was opened with the performance of part of a Mozart serenade by eight members of the MIT Chamber Players. Johnson concluded the event with a recollection of the dedication of Alexander Calder's "Great Sail" in McDermott Court ten years ago and said that the effects of that sculpture and other works of art on the MIT community are an "essential part of education and growth."

Economy forum held

By Hillary Lust
and Steve Perry

Jimmy Carter would pull the country out of the current recession faster than President Gerald Ford, according to Otto Eckstein, Professor of Economics at Harvard University.

Eckstein was one of four top-

level economists who spoke Friday at an economics symposium sponsored by the MIT Graduate Economics Association.

Eckstein expects that Carter would move quickly to cut down unemployment by instituting a \$10-20 billion tax cut by 1977. He said this would result in a 5.7 per cent economic growth rate.

If Ford were re-elected, the United States would take three to four months longer to recover from the recession than it would under Carter, predicted Eckstein. Ford would probably limit deficit spending until Congress forced him to take decisive action to revive the economy.

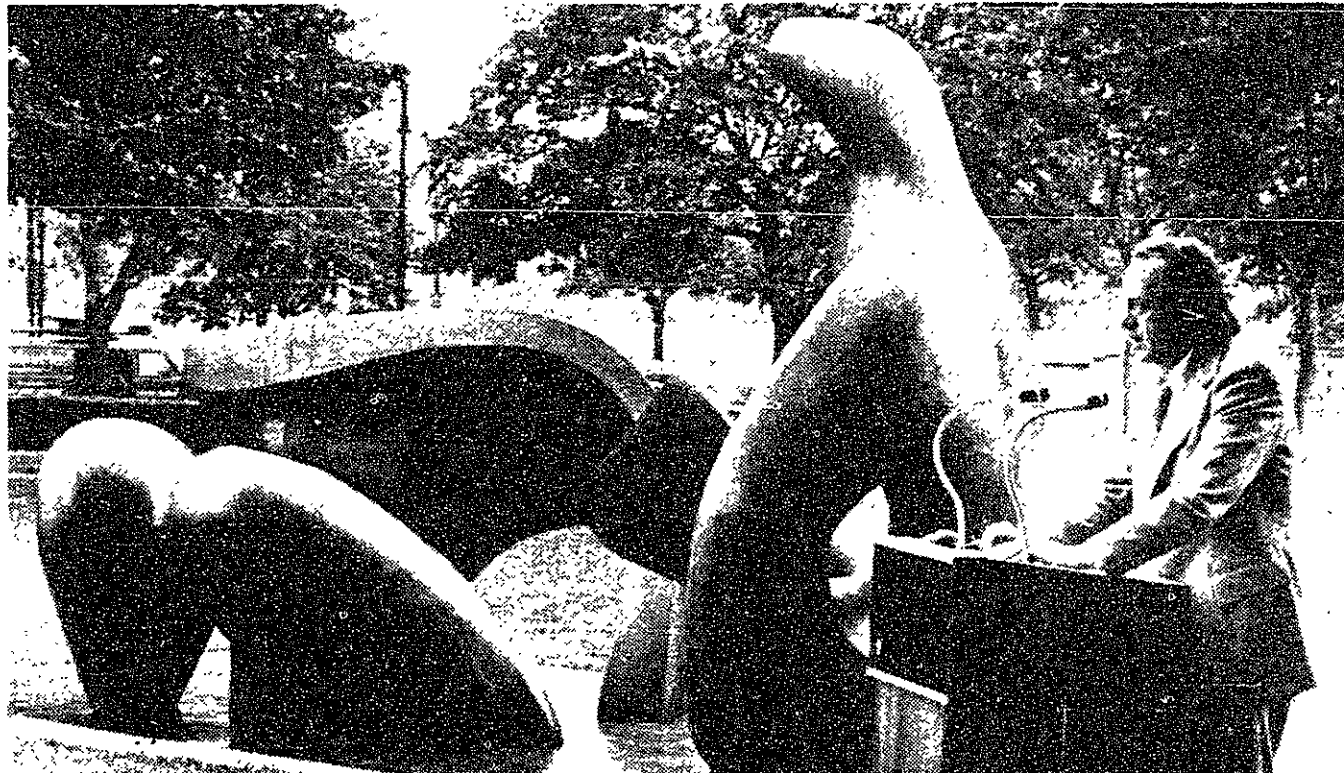
New Ideas Needed

Institute Professor of Economics Paul Samuelson, who moderated the discussion, stressed the need for new ideas in economics.

According to Samuelson, most economists work with the same basic Keynesian theories. "We're in a post-Keynesian world, now," he remarked.

The United States economy has

(Please turn to page 2)



Rob Mitchell

Top economists give talk

(Continued from page 1)

been operating under the theories of John Maynard Keynes since President Franklin Roosevelt instituted the New Deal policies during the Great Depression of the 1930's.

Samuelson explained that since the Keynesian theories don't always hold in today's world, economic forecasters tend to make the same mistakes. "Economists are like eight Eskimos in a bed. The only thing you can be sure of is that they're all going to turn over together."

Congressional Budgeting Process

Nancy Teeters, an economist at the Congressional Budget Office in Washington, said that Congress is playing an increasing role in setting fiscal policy.

Teeters noted that the office is using an econometric model — a series of equations relating different economic variables to one another — to make five-year forecasts of government revenue and spending. The model predicts different levels of government spending for different rates of economic growth and allows the Congressional committee to set revenue floors and expenditure ceilings.

This is the first year since 1948 that Congress has passed all of its appropriation bills before the start of the fiscal year, Teeters continued.

Teeters added that as the United States moves out of the current recession and deficits become smaller, Congress will

take even more initiative in setting fiscal policy.

During an election year, Congressmen are reluctant to pass appropriations bills that would increase the national deficit.

Teeters was asked how President Ford could blame the current recession on a high inflation rate. She explained that a rise in the price of consumer goods reduces the consumer's purchasing power. A decrease in consumption has a depressing effect on the economy, she said.

Eckstein agreed that the economy's rate of growth depends substantially upon the amount of consumer spending. He stated that consumption is currently well below the levels predicted by most econometric

models. If this trend continues, Eckstein said, the country could suffer very low growth rates in the next few years, although consumer spending should pick up after the election.

Harvard Economics Professor Benjamin Friedman said that interest rates have actually fallen during the current economic expansion which goes against both past trends and traditional theories on the supply of and demand for money.

In response to a question, Friedman attacked the Federal Reserve Board, saying that its actions have tended to conflict with the country's needs. Samuelson agreed that the Central Bank — controlled by the Federal Reserve Board — should be more responsive to the needs of the people.



Institute Professor of Economics Paul Samuelson asks for new ideas in economics at an economics symposium sponsored by the MIT Graduate Economics Association held Friday.

Damage bills appealed

By Kent Pittman

Seven residents of New House who were charged for damages to the lounge and kitchen area of House 4 will have a chance to appeal the bills at a meeting of the Dormitory Council Judcomm this evening.

The damage, amounting to \$621.28, included several large holes and some smaller holes in the walls of the first floor lounge, damage to walls due to dart throwing and pasting stickers on walls, and a kitchen door defaced by throwing knives and forks at it. The first floor area of House 4 was described by several of the residents as looking "like a tenement."

Basic Regulation Eleven of the Institute Houses states that "damages to the entire house or any part thereof will be charged to the residents of the House [and] student government may determine the individual assessments..." Under this regulation, each member of the house was charged \$2.80 for miscellaneous damages, the cause of which could not be traced, and individuals were assessed additional amounts by the House Judcomm. The highest single bill was \$106.

Outside contractors were called in to make repairs. Many of the house residents felt that if the students had been allowed to repair the damage themselves, the cost would have been lower. Residents were not given the opportunity to vote on whether to bring in outside workers.

Residents appealing last year's House ruling submitted a report to the Dormitory Council Judicial Committee, explaining their grounds for appeal. The paper charges that the decisions reached by the House Judcomm were "made with insufficient evidence, and in some cases none at all" and that the final determination of guilt was made unjustly because, "Judcomm hearings were unannounced, closed, and oppressive."

According to Robert Drescher '79, a member of the House Judcomm at the time of the original hearings, the committee "had to

come up with the most equitable solution [and] it was not a spur of the moment decision."

House 4 Chairman Bob D'Avello '79 expressed concern that if the Dormitory Council Judicial Committee overturns last year's decision, the members of house will probably end up subsidizing further the cost of

damage for which most of the residents were not responsible.

The Dormitory Council Judcomm will hear the appeals in the Master Suite Lounge of Baker House at 7:30 this evening. Committee chairman Chris Donnelly '77 said that the hearing will be "open to spectators and subject to the Uniform Judicial Code."

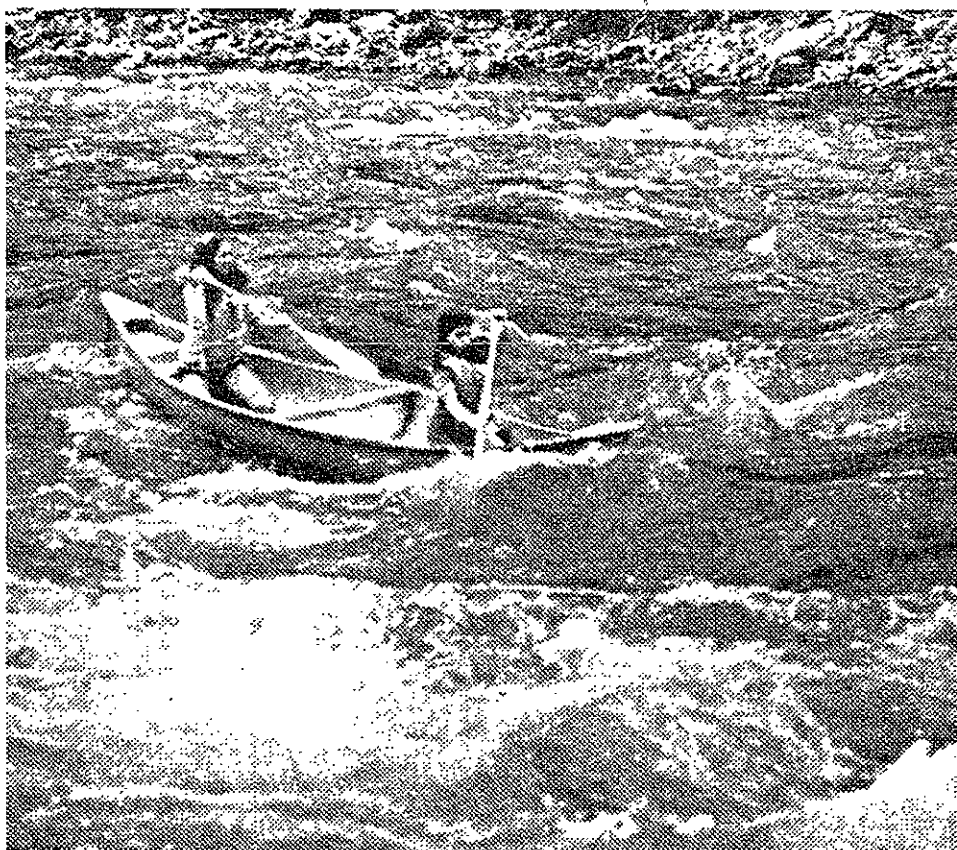
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DNA lab plans continue

By Mark James

MIT will continue plans to set up a laboratory for P3 class recombinant DNA experimentation while observing the Cambridge moratorium on such work, which was extended for another 90 days on Sept. 27.

P3 designates a level of safety precautions against release of possibly dangerous organisms from laboratories doing work us-

ing recombinant DNA techniques, which involve the insertion of genes from one organism into the hereditary material of another.

The levels of safety were set up by the National Institutes of Health (NIH), which funds much genetic research. The levels range from P1, which involves normal laboratory practice, to P4, which mandates extreme control measures similar to those used for

dangerous disease-causing organisms.

Work that falls under the P1 and P2 classifications is underway at MIT, according to Special Assistant to the Corporation Walter Milne, but no P3 research is being done now.

The Cambridge moratorium, approved in July, covers only P3 and P4 work. Several biologists at MIT, including American Cancer Society Professor of Microbiology David Baltimore, Associate Professor of Biology Philip Sharp, and Assistant Professor of Biology David Housman, plan to do such research if facilities are available and the moratorium is lifted, according to Institute Professor of Biology Salvador Luria, director of the Center for Cancer Research (CCR).

The P3 facility planned involves minor modifications to a laboratory in the CCR, according to Milne. The modifications will not be completed for another six or seven weeks, Luria said.

Both Milne and Luria said that (Please turn to page 7)

notes

* Seniors wishing to apply for graduate work in the Department of Electrical Engineering and Computer Science are urged to submit applications by Nov. 1. Applications are available in Room 38-444 and 3-103.

* AMITA (Association of MIT Alumnae) and AWS (Association of Women Students) have reserved Talbot House for Oct. 16-17. A preliminary meeting for women interested in participating will be held at 8pm in the Cheney Room (3-310) on Oct. 6. If not able to attend, call Sandy Yulke, 536-9052.

* The MIT Women's League will hold a plant sale in the Student Center starting at 9am on Thursday, Oct. 7.

* MIT Seniors who wish to apply for a Danforth Foundation Fellowship should submit to Dean Jeanne Richard in the Graduate School Office (Room 3-136), not later than Oct. 25, a 1-2 page account of his/her plans for graduate study and an academic career including undergraduate educational and extracurricular activities, detailed plans for doctoral study, and career objectives with special reference toward interests in undergraduate teaching.

* The MIT Libraries announces publication of the 14th edition of *Serials and Journals in the MIT Libraries*. This revised and updated edition has information on 15,000 titles held by the libraries. Copies are \$30 each. Orders should be sent to 14S-310 with check or requisition for interdepartmental transfers.

* Celebrated trial lawyer William Kunstler will speak on "Justice in America" at 8:30pm on Oct. 8 in the Ames Courtroom, Austin Hall, Harvard Law School. Admission is \$1.50 at the door.

* "Irving Penn: Recent Works" and "Timothy O'Sullivan: Selected Photographs from the 40th Parallel Survey," two exhibitions of works by American photographers, will be on view through Nov. 8, at the Wellesley College Museum. Jewett Arts Center on the Wellesley College campus. The Wellesley College Museum is open, free of charge, to the public Monday through Friday, 8:30am to 5pm; Saturday, 8:30am to 12noon and 1pm to 5pm; Sunday, 2pm to 5pm. Gallery talks on current exhibitions will be available on Sundays in October at 3pm. For further information call 235-0320, ext. 314.

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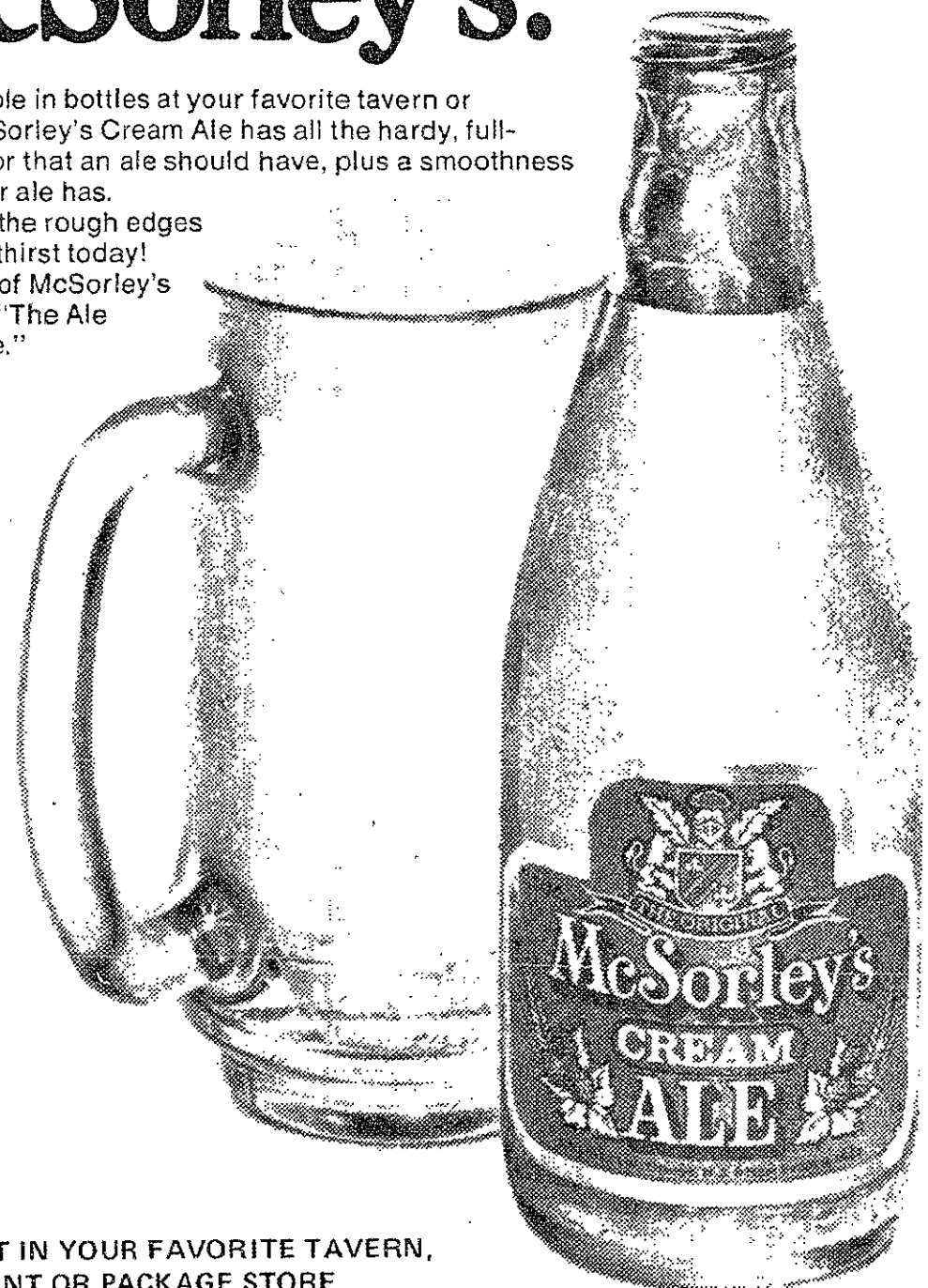
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Boston's football year, or Pasadena, here I come

By Glenn Brownstein

Those of you familiar with the local area may recall that Boston used to be a "hockey town." Those of you who spent last October falling two weeks behind in schoolwork while the Red Sox worked their magic might call this place a "baseball town." Forget it. Boston is the football capital of the world, Columbus, Ohio, and Pittsburgh notwithstanding.

There are two undefeated major college teams in the area at this point of the season, although I'd venture to guess that Harvard's record will eventually be blemished. The Crimson football juggernaut and Boston College's stunning 14-13 upset of Texas have brought respectability to the much-maligned local gridiron reputation. Successive wins over Tulane, which ruined BC's year in 1975, and Navy have only added to the general spirit.

"This will be a rebuilding year for the Patriots," we were told in September. If that's true, then Coach Chuck Fairbanks has revolutionized the construction industry. That's not the reincarnation of the 1950-era Cleveland Browns or the old Green Bay Packers on your tube, but the same team that has rolled to one .500 season since 1966. After predictably losing its opening game to Baltimore, the Patriots defeated Miami and Pittsburgh, the teams responsible for three of the past four Super Bowl Championships, and annihilated a championship-caliber Oakland squad on Sunday by the ridiculous score of 48-17.

With the Red Sox finishing third, well off their pace of last year, and the Jacobs brothers' absurd ticket prices and the Bobby Orr "deal" having totally soured Bruins hockey fans (yes, Virginia, Chicago has not yet given Boston any compensation for Bobby Silver Skates), the emergence of New England football has been a pleasant surprise to devoted Boston sports fans.

Bernie Carbo (remember him?) isn't here any more, nor, for that matter, is Jim Plunkett. The local heroes have strange names like Grogan and Cronan and Kubacki. The collective New England sporting mind has turned from the Green Monster to artificial turf, from hit and run to bump and run, from Fenway to Foxboro.

Football requires a much smaller time investment than any other spectator sport. MIT professors won't have to push exams back, like some did for the Sox last year, since bowl games fall comfortably into Christmas vacation or IAP. It only requires about three or four hours worth of involvement each week to cheer on a football team.

The night before the seventh game of the World Series last year, Wilmington Ford, a local used car dealership, put up a sign on Storrow Drive which said, "Congratulations, Red Sox, 1975 World Champs," to be unveiled two days later. So much for foresight. It may also be recalled that I, as well as a number of other sportswriters, picked the Red Sox to win it all last year. So if BC loses to Syracuse later this year, or if the New York Jets, who haven't even come close to a respectable loss this year, topple the Patriots, don't be surprised. *Sports Illustrated* will probably put the Pats on its cover soon, and all the dreams will dissipate.

Then again, Kenmore Square might just erupt once more, denied the giant victory celebration last year but impatient for another chance. And a Patriot "Super Season" would make the Red Sox furor seem like crowd excitement at an MIT-Nichols basketball game.

Lest all of this optimism cause you to run out to your travel agent and make holiday arrangements for New Orleans (for the Sugar Bowl) or Pasadena (for the Rose Bowl), hang on just a moment. Think about the 5-0 Patriot start of 1974, or how many times BC was supposed to go 9-2 or 10-1 and missed a break-even year. I'll be convinced, if and only, if the Pats make the playoffs, or if Boston College wins every remaining game.

Just to consider that sort of possibility, however, is a luxury long denied New England football fans, and one not easily relinquished. Let's all sit before the TV set with a case of Coors and enjoy it while it lasts, which, based on past experience, might even be until next weekend if we're lucky.

The Tech

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Volume 96, Number 35
 Tuesday, October 5, 1976

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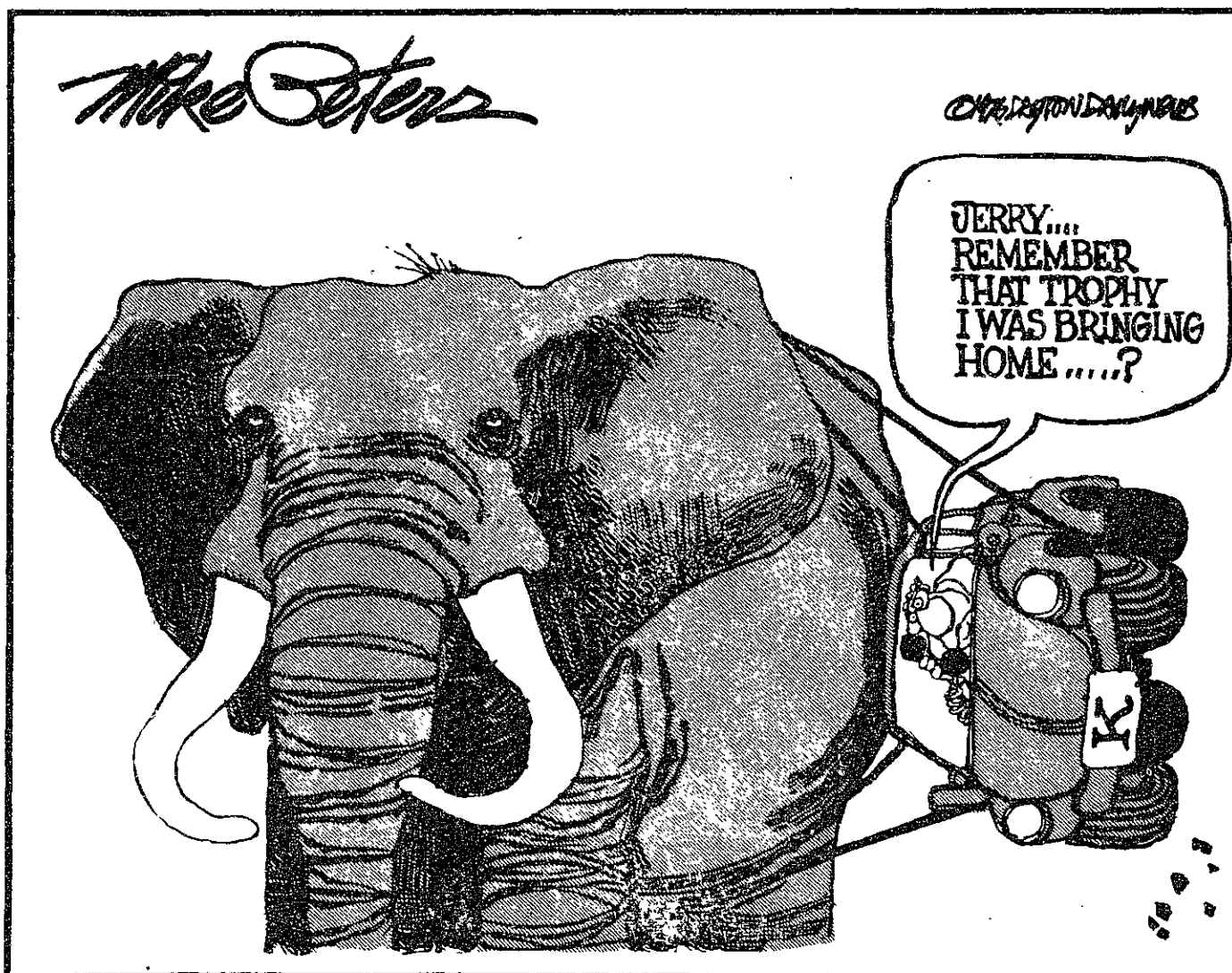
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Third Class postage paid at Boston, MA. The Tech is published twice a week during the academic year (except during MIT vacations) and once during the last week of July. Please send all correspondence to: P.O. Box 29, MIT Branch, Cambridge, MA 02139. Offices at Room W20-483, 84 Massachusetts Avenue, Cambridge, MA. Telephone: (617) 253-1541. Advertising and subscription rates available on request.



Choosing the right leader

By William Lasser

President Ford said recently that his administration could not be classified as an extension of the "Imperial Presidency." Ford seemed proud of the fact that he had reversed the trend of past Presidents towards usurpation of power.

The President is quite correct in his appraisal of his administration. In fact, the past two years have seen the country attempt to survive terrible crises of confidence and legitimacy without ef-

tive president. Gerald Ford is a passive president. Evidence in support of this conclusion is everywhere. Carter's campaign to date has been fast-paced, almost frantic. He has gone to the people. He began his quest for the Presidency over two years ago, and made it quite clear even then — although few listened to him — that he would not stop running until he moved into the White House.

Ford practically fell into the presidency, a job which he did not

sified. A man who moves with determination within the constitutional framework, stretching it a little if necessary, and who knows where he wants the nation to go and how to get it there, can be a great leader. A man who disregards the basic tenets of American political philosophy, and who has the ability and desire to advance himself and not the country, is an intolerable threat to the nation's safety.

President Ford stresses the fact that he is a known quantity while Jimmy Carter is not. The choice in November boils down to deciding between the President — safe, but an ineffective leader, and Jimmy Carter — unknown, but clearly an activist. It is difficult for the nation to choose, for we are afraid of another Vietnam and another Watergate, terrified at allowing another Richard Nixon to ascend to the throne.

But while active presidents have given us war and scandal, they have also in the past given us the New Deal, the Great Society and the Marshall plan, and they have provided us with a sense of national purpose and pride.

When Jimmy Carter speaks of "trust", he hits a painful nerve in the American spirit. For we have trusted before, and we have been hurt before. The great American decision in November involves whether to trust Carter, a man who could be the initiator of the long-overdue revitalization of America, or one who could become another national nightmare.

The great decision is really a national version of "Let's Make a Deal." Do we take the \$100 or certain number three? Do we play or leave the casino? The next game is four years away.

political spectrum

fective leadership in the White House.

It is indeed true that the Presidents of the "Modern Era," from Franklin D. Roosevelt to Richard M. Nixon, have asserted and utilized powers which were clearly not given to the Chief Executive by the Constitution. These abuses of power culminated in the undeclared war in Vietnam, and in the plethora of illegalities and improprieties which came to be known as "Watergate."

But where Nixon and his predecessors added imaginary articles and amendments to the fine work of Alexander Hamilton, James Madison and Thomas Jefferson, President Ford has done exactly the opposite. He seems to have ignored all the President's constitutional powers save one: the right to veto acts of Congress.

Ford has vetoed, at last count, fifty-six bills. He does not speak of what he has done, but of what he has stopped the Congress from doing. The President does not lead; he reacts. He does not construct; he demolishes.

By contrast, Jimmy Carter, when he was governor of Georgia, ran the state by a process he called the "reverse veto", whereby the Governor could propose legislation which became law unless the legislature vetoed it. Such a process would undoubtedly be, on the federal level, an unconstitutional delegation of Congressional power. However, from Carter's actions in Georgia, a vital difference between the candidates can be deduced.

Jimmy Carter would be an ac-

want and for which he has never, until now, campaigned. His campaign style is unexciting, as he sits in the Oval Office or stands in the Rose Garden and acts "Presidential."

It is far more dangerous to have an active president in office than a passive one. Active presidents lust for power. They concoct means to satisfy their ends. They say, "Do it!", not "Can it be done?" They do whatever they can get away with until stopped.

Passive presidents, of which Eisenhower and Ford are the only examples since the New Deal, are not threats to the constitutional system, but they are ineffective in times of crisis and danger. Such men are at times necessary to soothe and rest the American spirit, but they are incapable of initiating actions designed to cure the nation's ills.

Our greatest and most beneficial Presidents have been activists. Unfortunately, our worst and most harmful presidents can also be so clas-

feedback

The \$100K question

A copy of this letter was sent to The Tech.

Five Ways For MIT To Spend \$100,000

1. The Status-seeking, Show-offish Method

Ignore the fact that the vast majority of MIT students, faculty members, and supportive personnel do not like modernistic sculpture. Disregard, too, the fact that

few on campus pay any attention to a modernistic number the second week after it is installed. Tell yourself that if only one more modernistic item could be installed here, the local yokels might see the light in the manner of Saul on the road to Damascus.

This method encourages the view that nothing good can be (Please turn to page 5)

opinion cont.

feedback

Restoring the Great Court

To the Editor:

I am in no way angry at our "heroes" who by erecting isolated things throughout the campus have proposed to obliterate artistic ignorance by rendering it a universal and egalitarian condition. Also, I rarely lie awake at night either angered or distressed by the fact that without really defining art, these artistic altruists have demanded penance without offering absolution. It is simply that when our subsidized heroes begin to confiscate portions of the Great (Killian, du Pont, Lowell) Court, I who am forced to choose between ignorance and dilettan-

tism become sufficiently brazen to ask whether or not their secular self-ordinations are canonical.

The installation of the Moore sculpture in the Great Court was an act of consummate poor taste. Whereas I am not artistically critical of the Moore sculpture per se (or any of the other "recent acquisitions" that have been erected although I am frequently a bit suspicious upon viewing such "works of art"), I am categorically opposed to the sanctioned theft of any part of the most pleasant piece of natural real estate on this campus. Nothing should ever be erected in

the Great Court.

The Great Court belongs to us all, for all time; not to metal bangers, reinforced concrete pourers and an isolated committee which in 1976 seized the opportunity to erect for us all an example of poor taste. No thing should ever be erected in the Great Court.

The only sensible solution is to restore the Great Court to its pre-August state. Hopefully, the 1977-78 version of the Committee on the Visual Arts will not seek to impart "balance" to the Court by erecting another one of these "things", but instead allocate some of its funds to the restoration of the Great Court. What greater legacy could it give us all?

James H. Williams, Jr.
Housemaster of New House and
Assoc. Prof. of Mech. Eng.
October 1, 1976

Art for whose sake?

(Continued from page 4)

said for the tastes of the general public where visual art is concerned; that a sculptured work can be viewed by the individual forever without tiring of it; that there are visual artists endowed with a rare talent known as Genius worthy of commanding 100K's for their efforts; that college professors are vitally necessary to interpret the mysterious ways of Genius for the masses; that these Geniuses have an uncanny knack for arranging shapes into certain magical equilibria denied mere mortals in the profession; that the commissioning of art has always been undertaken by a small elite of farsighted cognoscenti; that the public should buy visual art out of a snobbish desire to impress other people; and that one's level of culture is determined by his willingness to shout "Whoopee-do!" in knee-jerk fashion for those artists currently being canonized by the big shot art critics.

And you, Dearie, though MIT was nothing but a bunch of atheistic scientists and gray economists. Not any more. That was the old MIT; this is the new MIT. We at MIT are now capable of going "Whoopee-do!" for Henry Moore (Nevelson, Calder, etc.) with the best of them. Henry Moore!!! Right here at MIT!!! Mr. Twentieth Century Sculpture his very own self. You heard right, Bubby. M.I. of T. The land of the bean and the cod where naught but atheistic scientists trod. This is going to make believers out of a lot of people, believe you me. MIT has arrived!

2. The Educational Method — Use a fraction of the money to open up a new gallery on campus to be stocked with copies of famous paintings and sculptures in foreign countries and at present not easily accessible to MIT students.

This method acts to make the point that, where visual art is con-

cerned, a good copy is ninety-nine and forty-four one hundredths per cent as satisfactory as an original.

3. The Humanistic Method — Use the money to purchase a group of modern representational paintings more in line with the tastes of the MIT community than the items now comprising Tech's permanent collection.

4. The Talent Scout Method — Use the money to encourage budding local talent by commissioning paintings, sculptures and musical works from them at a reasonable fee.

5. The Practical Method — Plow the money back into The Institute for meeting the costs of campus improvements, salaries, and day-to-day operations.

This method calls attention to the current budgetary problems of The Institute, and to the fact that there are far more prudent ways of spending \$100,000 at such times than on cultural ornaments of dubious value.

And so on; almost any method is better than Method 1.

Roger Kolb
Collection Development Dept.,
MIT Libraries

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Review

Good (almost) clean fun

By Peter Coffee

It's topical, it's stylish, it's slick and it will never be performed again despite the fact that it brought two full houses to their feet for ten-minute standing ovations. It is, or rather was, the Junior Show of the Wellesley Class of 1978.

This year's production, "The Wrath of Grapes (or) All the Residence Women," drew its story from last year's furor over men in Wellesley dormitories and its structure from the film, "All the President's Men." The combination of a topic loaded with off-color puns and inside jokes with a line of development already proven a box-office success required only one additional element to yield a sure-fire hit: a junior class with the talent and energy to create, from scratch, a full-scale musical comedy.

That it is done at all is remarkable. That it is done well, and done every year, is still more so. That this year's show was acclaimed, even by seasoned veterans, suggests the accomplishment of a genuine tour de force.

Like all good fiction, the book for "The Wrath of Grapes" starts with a real-life situation and asks a few well-directed "what ifs?" In this case, the questions ran something like:

What if someone had decided that the "men in the dormitories" scandal was more serious than history now suggests? What if he had masterminded the abduction of Wellesley's Director of Residence and her replacement by a psychotic Victorian prune? What if the girls got wise...?

A lot of good, more-or-less clean fun, that's what. From the first musical number, "So You've Never Had a Beer," through the last sly dig — directed, if memory serves, at Smith College — "All the Residence Women" left the audience with little time to do more than keep up with the triple entendres and resolve to get a date (where applicable) for next year's show who could explain the obviously pointed but often obscure punch lines.

Of course, there were more than a few jokes that the audience saw coming a mile away. With a crew of male exchange students (referred to at Wellesley as "coeds" in a slight shift from "normal" usage) named Brad Cliffe, L.L. Bean, Dart Moose, Lesley Simmons and Calvin Q. Later (call him "Cal" if your stomach can take it) in residence, there's an encyclopedia of pre-written one-liners at the writers' disposal.

A high point of the evening was a song-and-dance number entitled "Henry Fowle, Where Are You Now?" by the Freshmen Dancers.

The choreography was unusually clean and superbly executed and the music — as throughout the show — clear and confident. The jokes were explosively brief, at least those that could be heard — which were in the minority all night.

Not getting a joke is bad enough, at least you can get it explained later. Not even hearing a line that has the first ten rows falling off their chairs is a dozen times worse, and that problem was common to half of the orchestra and all of the balcony. This was particularly true during an apparently entertaining number called "Paradise Lost", in which "representatives" of Harvard, Babson and MIT leapfrogged across the stage while making rhythmic noises out of which only an active imagination could extract an occasional word.

On balance, though, the script was better than good, particularly the scenes in the men's dormitory space in the basement of Physical Plant where boy meets girl with Cal Q. Later "nyiting" away in the background and Brad Cliffe's sneer threatening to spread wider than his shoulders. Worthy of special attention was Cathy Schwabe in an enthusiastically

paranoid characterization of Inner Ear, the very confidential secretary to Sour Grapes (the previously mentioned Victorian Prune). The latter was played by Blanche Garfein, better known to Institute audiences for her work with the Shakespeare Ensemble at MIT.

Mary Ann Byrnes, Script Chairman, appeared as a spaced-out freshman of "cosmic" persuasions named Free Spirit. She had one of the book's best character parts, and played it for full effect. Nancy Faunce, Joan Ashley and Lisa Keav played pivotal roles as a trio of innocent freshmen; they got the show off to an excellent start and held their own throughout the evening's two acts.

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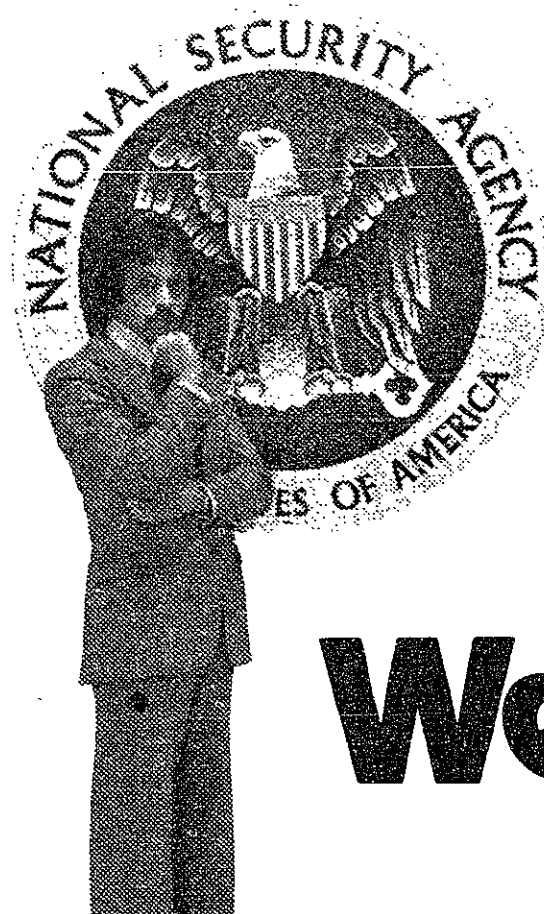
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DNA panel granted extension

(Continued from page 3)

MIT's situation with respect to the moratorium was essentially unchanged since the summer, since plans for compliance with the NIH guidelines would not be complete now even if there was no moratorium.

The Cambridge Laboratory Experimentation Review Board, which was set up by the Cambridge City Council at the time the moratorium was approved, requested that the moratorium be extended for another 90 days. The request was approved unanimously by the council.

Daniel Hayes, chairman of the Review Board, said that the extension was requested in order to give the Board more time to in-

vestigate the safety of the research, and allow it to examine the preliminary draft of the NIH Environmental Impact Statement on Recombinant DNA research, which was just released.

Acting Commissioner of Health and Hospitals Francis L. Comunale informed MIT of these reasons in a letter to Milne dated Sept. 27.

Milne said MIT had not specifically agreed to the extension, but that MIT understood the need of the Board.

"We have been cooperative with requests of the Board to explain the review procedure" which is being set up at MIT to oversee recombinant research, Milne added.

Provost Walter Rosenblith said

"we have always cooperated with the city, and intend to do so further." He stated that once the safety questions raised by the moratorium were satisfied, the investigators should have freedom to do experiments.

MIT is making its facilities up to date, and hopes that by the time the renovations are completed, the City of Cambridge will give approval for the research involved, according to Rosenblith.

Luria said that as director of the CCR, he felt his responsibility was to "make sure that the facilities are available" for research, but that "what to do or not to do" in terms of actual research must be decided by MIT.

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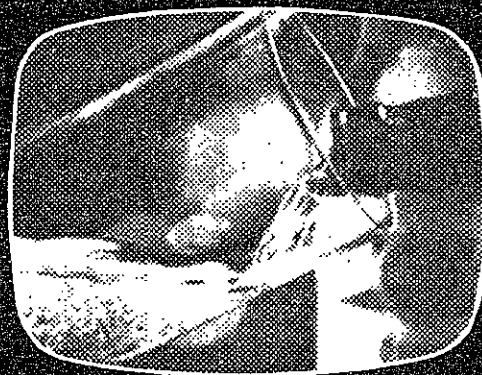
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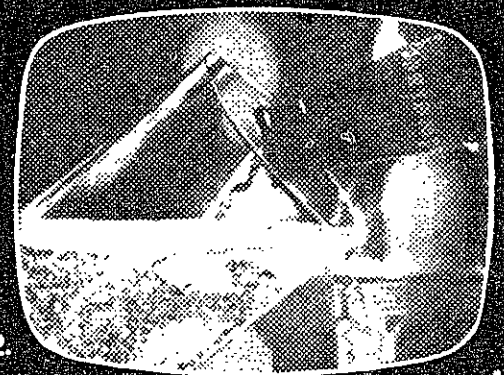
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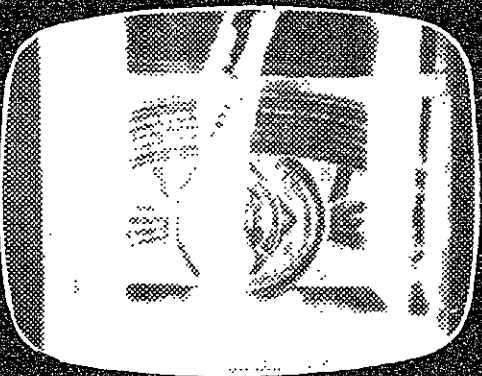
How much foam on a glass of beer?



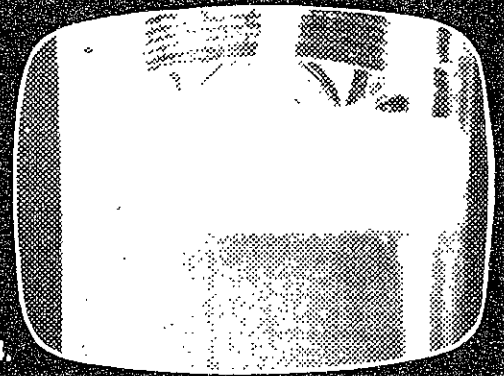
1. Maybe you like your beer without a lot of foam.



2. So you pour it gently down the side of the glass.



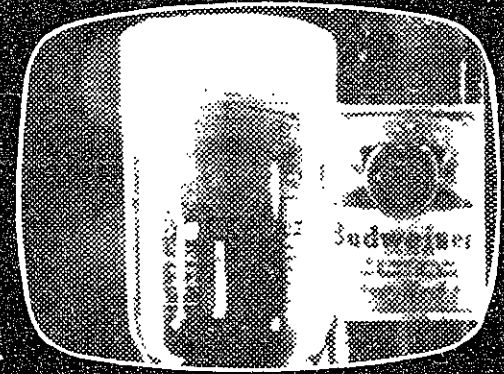
3. Well, that's fine — that'll do it. But here's something to think about:



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Golfers trounce BU; fall record now 3-2

By Leo Bonnell

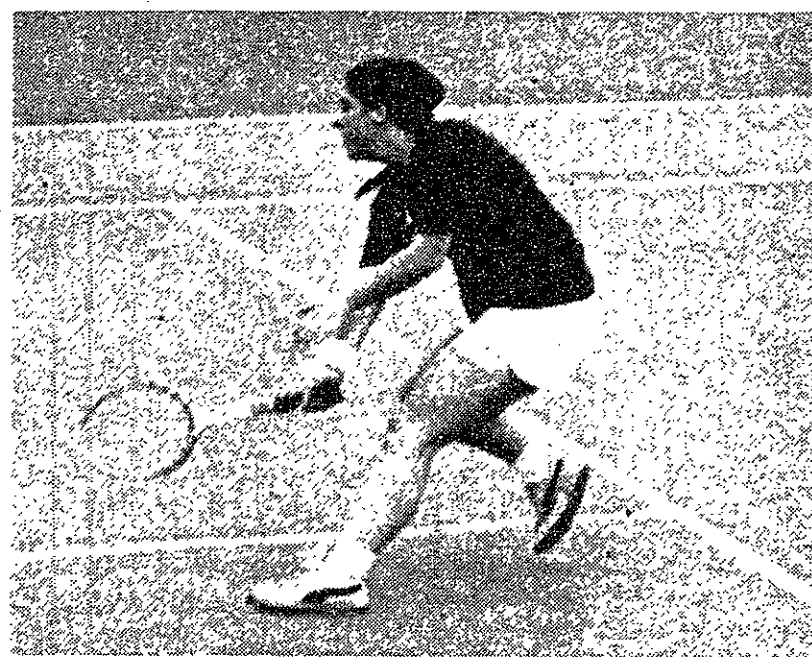
(Leo Bonnell '77 is a member of the golf team.)

Playing under perfect weather conditions, the MIT golf team returned to its winning ways last Tuesday, soundly defeating Boston University by a score of 5-1. The team's fall record now stands at three wins and two losses.

Medalist for the Engineers was number four golfer Leo Bonnell '77, who scored a fine seven-over-par 79, his best career performance over the troublesome Brae Burn C.C. layout. After losing the

first hole to his BU opponent with a bogey, Bonnell won the next ten holes in a row to clinch the match point with seven holes remaining.

Other excellent performances included scores of 81 from Bob Kneeland '77 and Mark Hughes '79, who both won their individual matches with ease. Mark Swenson '78 and Les Suna '79 also contributed to the MIT cause despite having more than their share of trouble from tee to green. Swenson won the last two holes of his match to finish one up, and Suna halved his last four holes to finish in a deadlock with his BU opponent.



Chris Vogdes '78 smashes her way to victory last Thursday against Holy Cross.

IM soccer results:

A-League	
Chinos	6
Aero-Astro	3
FIJI	2
DTD	2
Baker House	4
Economics	0
Africans	2
East Campus	1
LCA	1
Sigma Chi	0
B-League	
PDT	0
KS	0
TDC	3
Nuke/Mech E	2
Nuc E	3
Chem E	4
SPE	4
Number Six Club	0
SAE	0
PLP	2
MacGregor F & G	0
MacGregor E	1
AEPI	0
Ashdown	1
C-League	
Burton One	2
Virjins	1
DKE	1
PBE	2
PKS	5
Burton Five Smokers	1
Baker Rowdies	2
Student House	2
Senior House	0
ZBT	5
New III Stooges	1
PSK	2
ATO	2
Theta Chi	1
MacGregor C & D	0
MacGregor B	1
Theta Xi	0
DU	1
Joe's Bar & Grill	0
SPE	1
PKT	0
Conner Three	1
Wellesley	0
ADP	0
PiKA	0
Spanish Inquisition	0
Burton Third Bombers	0
Baker Beggars	0

W tennis tops Holy Cross

By Gary S. Engelson

Under the enthusiastic direction of Coach Manny Weiss, the MIT women's varsity tennis team smashed Holy Cross 5-2 on Thursday, bouncing back from an opening loss to a strong Boston College team. The ability of the Engineers was shown even in that loss when the first doubles team of Anne Auerbach '77 and Stella Perone '78 handed the BC duo their first loss in five matches.

The Engineers performed

remarkably against Holy Cross, winning four matches which went to three sets. First doubles Auerbach and Perone, fourth singles Sheryl Strothers '80, and second singles Marcia Grabow '79 won their matches in spectacular fashion after losing the first set.

Grabow found herself in trouble 2-5 in her second set, after losing the first 1-6. At that point she picked up her concentration and took five straight games, winning the set 7-5. The last set went more

easily, 6-2, to conclude an excellent come-back.

Chris Vogdes '78, MIT's first singles player, also went three sets before turning in a win. In the first set she defeated her opponent handily 6-1, but went down 2-6 in the second. By the third set her opponent looked tired, and appeared to be having trouble running due to an injury. That set went 6-4 in Vogdes' favor to bring MIT the fourth three-set match of the day.

Soccer edged by Trinity

By John Hengeveld

The MIT varsity soccer team traveled to Hartford, Connecticut, last Saturday to play Trinity College. It came away after a hard-fought 4-3 defeat in which Bob Currier '79 scored two goals for the Engineers.

MIT got off to a poor start with a defensive lapse five minutes into the game. Trinity capitalized and went ahead, 1-0. Currier tallied four minutes later, with an assist

from captain Frieder Krups '77, to tie the score at 1-1.

The Engineers' problems were rejoined at 37:43 into the first half, when Trinity scored on a penalty shot. Five minutes later, Trinity was awarded a second penalty shot on what coach Walter Alessi called "a clearcut foul." Engineer goalie Tom Smith '79 was unable to stop the shot, and MIT was left trailing 4-1 at halftime.

The Engineers' second-half play was far stronger. After 30 scoreless minutes, Alex Ilori '79 tallied on an excellent shot, and with 5:47 left in the game, Currier scored his second goal on an assist by Ilori. Numerous attempts to tie the score failed, however,

and the Engineers were still behind, 4-3, at the end of the game.

Coach Alessi said of the match: "The frustrating part is that we can play better than that." He also speculated that an early injury to fullback Dave Fett '77 may have been a crucial factor. Fett was taken to the hospital for preliminary tests after a first-half collision. Overall, Alessi was "encouraged by the team's performance in the second half," and hopes "that the team will continue to play in that style."

The Engineers now have a week's rest before opening their league season against Brandeis next Wednesday at 3pm on Briggs Field.

Baseball squeaks by Emerson

By Tom Curtis

Down by one going into the bottom half of the last inning, MIT's varsity baseball team put together a classic rally to defeat Emerson Jr. College 7-6, Friday, on Briggs Field. The win, combined with a 5-3 victory over Bentley Thursday and a 5-0 loss to Massachusetts Bay Community College Tuesday, evened the Beavers' fall record at 3-3.

As has been the rule lately, the Beavers began Friday's game disastrously. Emerson batted around in the first inning, scoring four unearned runs. Jay Coopridier '79 walked, stole two bases, and scored on an RBI single by Tom Cosgrove '80 to give MIT its first run in the second inning. The Beavers erupted for four more runs in the third to take the lead. Four stolen bases, three singles, one double, an error, and a wild pitch combined to produce this rally.

The Beavers "gave" Emerson a run in the fifth. Emerson's Mark Cofman reached first on a fielding error by pitcher Steve Mickel '80. Cofman then stole second, advanced to third on a wild pitch, and scored on another wild pitch.

Emerson took the lead with another unearned run in the sixth. With one man out, Pat Shandorf singled, Gregg Moyer reached first on an error, and Chuck Mancuso walked to load the bases. Another walk to Bobby Colleary forced in Shandorf, the go-ahead run, but this slim lead could not withstand a closing Beaver surge.

After being hypnotized throughout much of the game by the pitching of Emerson's Rich Nastasi, the Beaver batsmen finally awoke in the bottom of the seventh. With the Beavers behind 6-5, Keith Therrien '80 led off the inning with a single. Tim Garverick '80 then hit a grounder to the shortstop forcing Therrien out at second. Following a walk to Kevin Holland '79 on four pitches, Lee Smith was sent in to replace Nastasi. After striking out the first batter he faced, Smith completely lost control. A walk to Joe Kracunas '79 set up the classic two out, bases loaded situation. A subsequent walk to Pete Steinhagen '79 which forced in the tying run, and

still another walk to Jim Datesh '77 which scored the winning run, completed the comeback.

Strangely enough, an infielder — John Hayashi '79 — was the winning pitcher. Co-captain Dan Sundberg '77, running the team in the absence of Coach Fran O'Brien, sent Hayashi in to pitch in the top half of the seventh inning. Since the winning runs were scored in the bottom half of that inning, Hayashi was credited with the win.

Thursday's game with Bentley was just as exciting. With the game tied 1-1 in the second, Hayashi scored as Bentley made an error on what should have been an easy third out. With two down, Steve Maconi '77 hit the ball to Bentley's first baseman Doug McDonald, who tossed it to pitcher Allen Evans covering the base. Although the throw beat Maconi to the base, the umpire ruled him safe because Evans was past the bag before he had possession of the ball. As Evans argued with the ump, Hayashi scored from third.

Bentley evened the score in the fourth as John Balnis capitalized on the Beavers' only error in the game. After hitting a ground ball to shortstop, Balnis reached second as the throw to first flew over Maconi's head. He advanced to third when a pitch hit Gary Rasmus and sailed to the backstop. Following Reed Burke's infield single to load the bases, Balnis scored on a walk to Joe Rosano. In the seventh, Bentley went ahead as Joe Vitale singled to left, scoring Jack Hall from third.

MIT regained the lead in the bottom of the seventh. Coopridier's triple to deep center scored Steve Garverick '79 and Bob Maresca '78. The Beavers scored an insurance run in the eighth as Kracunas tripled and later scored on Sundberg's single. Datesh was the winning pitcher.

Overall, the Beavers' play was much better than it had been earlier in the season. In these two games, the Beavers blasted twelve hits, including two triples, and stole seven bases. MIT pitchers struck out ten and allowed only two earned runs. Errors, however, continued to plague the Beavers as they made six misplays, five of them of Friday against Emerson.

IM football results:

A-League	
LCA 'A'	19
Baker Trojans	21
SAE 'A'	0
BSU	6
B-League	
FIJI 'B'	12
Metallurgy	7
SPE	6
SAE 'B'	6
DU	34
BTP	38
KS 'B'	8
Sloan	6
ZBT 'B'	0
Theta Chi 'B'	0
DTD	0
New III Stooges	0
LCA 2	0
PLP 'B'	7
C-League	
ZBT 'C'	1
PiKA	15
Navy	32
Burton Two	1
Alpha Delta Phi	1
DKE	31
MacGregor A	4
EC 4th West	24
Conner Three	20
Epsilon Theta Punters	25
Baker Stereo City	13
EC 2nd East	8
French/German House	12
Bexley	23
Third East	1
Baker Kzinta	26
FIJI 'C'	*0
MacGregor C	0
Burton One	0
Number Six Club	*0
KS 'C'	**0
Phi Mud	0
BTB	0
Baker Bucky Sims	0
PBE	0
EC 5th West	7
Spanish Inquisition	0
PSK	0
Baker Six Dix	0
Senior House	0
Theta Xi Fuglies	*0
TDC 'C'	0
D-League	
AEPI	0
Smokers	34
Chelates	35
Student House	12
PKT Buzzards	0
Baker Wimpies	0
New III Stooges 'D'	0
McCormick	0

* Denotes forfeit
** Overtime